

P.C. May 635 P.C. Boy 635 Grans Mine Mexico 87820 605/876 225 t



November 15, 1979

The Honorable Floyd R. Correa Governor, Pueblo of Laguna P.O. Box 194 Laguna, New Mexico 87026

Dear Governor Correa:

RECEIPT IS HEREBY ACKNOWLEDGED of your cover letter dated November 9, 1979, with the enclosed water data itemized as follows:

- Document entitled "Records of Wells and Springs on and near the Jackpile Lease Site" (3 typewritten pages).
 The column entitled "Location number Local name or number if known", on page 1, begins with "10. 4.4.114
 Analla" and ends with "10. 5.10.113 Oak Canyon Spring"; on page 2, begins with "10. 5.14.234 Sinkhole" and ends with "10. 5.28.332 Spring 15"; and on page 3, begins with "11. 5.13.112 LJ 205" and ends with "11. 5.35.442 Jackpile Shop".
- 2. Document entitled "Chemical Analyses of Wells and Springs near the Jackpile Lease Area" (1 typewritten page). The column entitled "Location number and Local name or number" begins with "10. 5.4.323 P-10" and ends with "11. 5.32.234A Paguate PS 1".
- 3. Document, representing a chart, entitled "Figure 18.
 --Monthly discharge in the Rio Paguate near Paguate,
 1937-41" (1 page). Chart depicts "Monthly Discharge,
 In Acre Feet" and "Monthly Discharge, In Cubic Meters"
- 4. Document entitled "Radiochemistry of Surface Waters Near Jackpile" (1 handwritten page). The column entitled "Site" begins with "Rio San Jose at Mesita" and ends with "Rio Paguate blw Jackpile".
- 5. Document entitled "Table 11.--Chemical analyses of water samples from selected points on the Rio San Jose and Rio Paguate on or near the Pueblo of Laguna, N.Mex. Continued" (1 typewritten page). The column entitled "Date of Collection" begins with "4- -61" and ends with "1-15-74".

- 6. Untitled document, consisting of 4 handwritten pages, depicting chemical analyses. The column entitled "Site" on each of the 4 pages lists "Rio Paguate above Paguate, N.M." only. The column entitled "Date of Collection" on page 1 begins with "6-26-67" and ends with "1-30-79"; on page 2 begins with "6-26-67" and ends with "1-30-79"; on page 3 begins with "6-26-67" and ends with "1-30-79"; and on page 4 begins with "5-25-78" and ends with "3-28-79".
- 7. Untitled document, consisting of 7 handwritten pages, depicting chemical analyses. The column entitled "Site" on each of the first 5 pages lists "Rio Paguate below Jackpile Mine" only. The column entitled "Date of Collection" on page 1 begins with "4-1-76" and ends with "3-2-79", on page 2 begins with "4-1-76" and ends with "3-2-79", on page 3 begins with "4-1-76" and ends with "3-2-79", on page 4 begins with "10-5-77" and ends with "3-26-79", and on page 5 begins with "2-10-75" and ends with "9-7-77". Page 6 is entitled "Bed Material" and the column entitled "Rio Paguate below Jackpile Mine nr Laguna, N.M." lists "Bed sampling locations:

 (1) Deposition channel, centroid of flow. (2) Deposition Channel, secondary flow. (3) Active Channel". Page 7 depicts a hand-drawn map entitled "Bed Material Sampling Sites Rio Paguate Below Jackpile at Gage".
- 8. Untitled document, consisting of 5 handwritten pages, depicting chemical analyses. The column entitled "Site" on each of the 5 pages lists "Rio Paguate abv. Jackpile Mine" only. The column entitled "Date of Collection" on page 1 begins with "4-1-76" and ends with "3-1-79"; on page 2 begins with "4-1-76" and ends with "3-1-79"; on page 3 begins with "4-1-76" and ends with "3-1-79"; on page 4 begins with "4-14-75" and ends with "10-31-77"; and on page 5 begins with "12-6-77" and ends with "3-26-79".
- 9. Untitled document, consisting of 5 handwritten pages, depicting chemical analyses. The column entitled "Site" on each of the 5 pages lists "Rio Moquino above Jackpile Mine" only. The column entitled "Date of Collection" on page 1 begins with "4-1-76" and ends with "3-1-79"; on page 2 begins with "4-1-76" and ends with "3-1-79"; on page 3 begins with "4-1-76" and ends with "3-1-79"; on page 4 begins with "2-10-75" and ends with "12-7-77" and on page 5 begins with "2-9-78" and ends with "3-26-79".

- 10. Untitled document, consisting of 4 handwritten pages, depicting chemical analyses. The column entitled "Site" on each of the 4 pages lists "Rio Paguate at Paguate Dam nr Laguna, NM". The column entitled "Date of Collection" on page 1 begins with "4-4-77" and ends with "3-2-79"; on page 2 begins with "4-4-77" and ends with "3-2-79"; on page 3 begins with "4-4-77" and ends with "3-2-79"; and on page 4 begins with "1-14-75" and ends with "2-5-79".
- 11. Document entitled "Area of Data Release in & Around Jackpile Mine" and subtitled "Explanation" with attached map (1 page).
- 12. Map entitled "United States Department of the Interior Geological Survey Laguna Quadrangle, New Mexico-Valencia Co, 7.5 Minute Series (Topographic)" and "Laguna, N. Mex., N3500-W10722.5/7.5, 1957, Photorevised 1971, AMS 4554 III SW Series V881".
- 13. Map entitled "United States Department of the Interior Geological Survey Seboyeta Quadrangle, New Mexico-Valencia Co, 7.5 Minute Series (Topographic)" and "Seboyeta, N. Mex., N3507.5-W10722.5/7.5, 1957, AMS 4554 III NW-Series V881".
- 14. Map entitled "United States Department of the Interior Geological Survey Moquino Quadrangle, New Mexico-Valencia Co, 7.5 Minute Series (Topographic)" and "Moquino, N. Mex., N3507.5-W10715/7.5, 1957, AMS 4554 III NE-Series V881".

R.D. Lynn

General Manager

RDL/jms

cc: Richard Schifter

--Fried, Frank, Harris, Shriver & Kampelman

Robert Nordhaus

--Nordhaus, Moses & Dunn